| Ind | lex of | Claims | |
|-----|--------|--------|--|
| | | | |

| Application No. | Applicant(s) | |
|-------------------|--------------|---|
| 10/617,017 | PRICE ET AL. | |
| Examiner | Art Unit | _ |
| Eugene H Eickholt | 2854 | |

| Rej cted | _ | (Through numeral) Cancelled |
|----------|---|--------------------------------|
| Allowed | + | Restricted |

| N | Non-Elected | |
|---|--------------|--|
| ı | Interference | |

| A | Appeal |
|---|----------|
| 0 | Objected |

| | | _ | | | _ | - | _ | _ | _ | J | | | Ļ | _ | _ |
|----------|---------------------------------|--------------|---|---------|--------------|-----|--------------|---|----|-----------|-----------|--------------|----|--------------|----------|
| CI | aim | Τ | | _ | _ | _ | | D | at | e | - | | | _ | |
| Final | Original | 3 | | | | | | | | | | | T | | |
| | 1 | 13 | 7 | _ | Н | + | | + | | ╁╴ | + | _ | ╀╴ | \dashv | _ |
| | 1 2 3 4 5 6 7 | 15 | + | - | - | + | _ | † | | ╁╴ | + | | ╁ | \dashv | _ |
| <u> </u> | 3 | 1 | + | - | - | + | | t | _ | + | Ť | | ┝ | + | |
| | 4 | # | † | | | † | _ | t | | ┢ | \dagger | - | ┝ | + | _ |
| | 5 | ⇈ | Ť | | _ | Ť | | + | | +- | $^{+}$ | | ┝ | + | |
| | 6 | t^{-} | † | | _ | † | | t | _ | - | + | - | H | + | |
| | 7 | 1 | 1 | | _ | † | _ | t | | | † | | ┝ | + | |
| | 8 | 1 | T | T | _ | † | | t | | | † | - | Ι- | † | |
| | 9 | 1 | T | T | | Ť | _ | T | _ | | Ť | | | + | _ |
| | 10 | | Т | ٦ | | Ť | _ | Ī | | 3 | Ť | | Т | 7 | _ |
| | 11 12 13 | | | - | | T | - | Γ | | | Ť | | | 十 | - |
| | 12 | 1 | | | | Ι | | | | | T | | | 十 | |
| | 13 | | L | | | Ι | | | | | Т | | | Ť | П |
| <u> </u> | 14 15 | | | \perp | | Ι | | | | | T | 7 | | T | |
| | 15 | | L | \perp | | L | | | | | Ι | | | 7 | \neg |
| | 16 17 | | L | 1 | | L | | L | | | L | | | Τ | |
| | 17 | _ | L | 4 | | L | | | _ | | L | _ | | Ι | |
| | 18 19 | | L | 4 | | L | _ | | 4 | | L | _ | | I | |
| , | | _ | Ļ | 4 | | Ļ | _ | | _ | • | L | 4 | _ | 1 | |
| - | 20 | L | L | 4 | | Ļ | _ | _ | 4 | | L | 4 | | Ļ | ᅵ |
| | 21 22 | Ť | - | 4 | | Ŀ | 4 | | 4 | | L | 4 | | L | ╝ |
| - | 23 | 0 | ŀ | 4 | | Ŀ | - | | 4 | | L | 4 | _ | ₽ | 4 |
| - | 24 | 2 | _ | + | | - | 4 | _ | 4 | _ | L | 4 | _ | ╀ | 4 |
| | 25 | 0 | _ | + | - | - | 4 | | + | | Ļ. | + | | ╀ | 4 |
| -+ | 26 | ~ | _ | ╁ | - | ┝ | + | | + | _ | - | ╁ | _ | ╀ | 4 |
| | 25 26 27 28 | - | - | + | | - | 1 | - | + | - | | + | _ | ╁ | \dashv |
| | 28 | | - | t | _ | _ | † | _ | Ť | - | | + | - | ⊢ | \dashv |
| | 29 | | | † | ┪ | | † | | ✝ | ┪ | _ | + | _ | ┝ | 7 |
| | 30 | | | T | ╛ | _ | 7 | _ | T | \dashv | | † | _ | H | \dashv |
| | 31 | | | Г | ٦ | | 1 | _ | T | 7 | _ | † | | | 1 |
| | 32 | | | L | | | Ţ | | Ι | | _ | T | | Г | ٦ |
| | 33 | | | L | | | Ι | | I | | |], | | | ٦ |
| | 34 | | | L | \downarrow | | \downarrow | | L | | | I | | |] |
| | 35 | 4 | | L | 4 | _ | ļ | _ | L | \perp | | L | ╛ | |] |
| | 36 37 | \dashv | | ļ. | 4 | | 1 | _ | ╀ | 4 | _ | 1 | _ | _ | 4 |
| -+: | 38 | - | _ | ╀ | + | _ | ╀ | | ╀ | 4 | | 1 | 4 | _ | 4 |
| -+: | 39 | \dashv | _ | ┝ | + | _ | + | _ | ╀ | + | _ | ╀ | 4 | | 4 |
| | 40 | -+ | ÷ | ┝ | + | - | ╁ | - | ╀ | + | _ | ╀ | 4 | _ | 4 |
| | 41 | \dashv | - | H | + | _ | t | _ | H | + | | ╁ | + | | + |
| | 12 | \top | | - | † | _ | t | | ┢ | + | | - | + | _ | ┧ |
| _ 4 | 13 | T | | Г | † | | t | - | Ħ | + | _ | \vdash | + | _ | 1 |
| | 14 | | | Т | \dagger | | 1 | | T | + | | r | † | | 1 |
| | 15 | | | | T | | T | | | \dagger | | r | † | _ | 1 |
| | 16 | I | | | 1 | _ | Γ | | Г | + | _ | T | † | _ | 1 |
| Z | 17 | $oxed{oxed}$ | | | I | 2.1 | | | Г | T | | - | † | | 1- |
| 4 | 18 | I | | | Γ | | | | | Ţ | | | 十 | | 1 |
| | 9 | \perp | | | Ĺ | | Ĺ | | | Ι | | | J | |] |
| _ 5 | 0 | | | | 1 | | | 1 | | Ι | | | T | |] |

| | _ | | | | _ | | _ | _ | _ | | _ | | | _ | _ | | | | | | |
|---|----------|----------|-----------|-----------|---|---|---|---|---------|---|---|---|---|---|----------|-----------|---|--------|---|----------|---|
| | <u> </u> | Cl | aim | | | | | | | | | | | | | | | | | | |
| | | <u> </u> | Original | 10 mg | | | | | | | | | | | | | | | | | |
| | | | 5 | | _ | | _ | | Ė | | | | | 1 | | İ | | İ | _ | İ | |
| | <u> </u> | | 52 | 2 | | 4 | _ | | | | | | | | | | - | | | | |
| | L | | 53 | 3 | | 1 | | | | | | | | T | | Γ | | Γ | | Τ | |
| | \perp | | 54 55 | 1 | _ | 1 | | | | | | _ | | Ι | _ | Ţ | | Γ | _ | Т | |
| | L. | | 55 | 5 | | 1 | | _ | | _ | | | | | | Γ | • | Γ | | Τ | |
| | | | 56 | <u>i</u> | | 1 | | | | | | J | | Γ | | Ι. | | Γ | | T | • |
| | \vdash | | 57 | | | 1 | | ╛ | | | _ | | | | | | | Γ | | Τ | |
| | \vdash | _ | 58 | 1 | | 1 | | 1 | | | _ | 1 | | L | | | | | | Г | |
| | \vdash | 4 | 59 | 4 | | 1 | | 1 | | 1 | _ | 1 | _ | L | | | | L | | | |
| | <u> </u> | 4 | 60 | 4 | | 4 | | 1 | _ | 4 | _ | 1 | | L | _ | L | | L | _ | | |
| | <u> </u> | 4 | 61 | 4 | _ | 1 | _ | 1 | _ | 4 | _ | 1 | _ | Ļ | | L | | | | | |
| | | - | 62 | 4 | | ļ | _ | 4 | | 4 | _ | 4 | _ | L | _ | | 4 | | _ | L | |
| | <u> </u> | - | 63 | 4 | | ŀ | _ | 4 | | 4 | | 4 | | 1 | | | 4 | _ | | L | |
| | ⊢ | + | 64 65 | + | | 1 | | + | | + | _ | 4 | _ | Ļ | 4 | | 4 | _ | _ | _ | |
| | H | + | 66 | + | - | ╁ | - | ł | _ | + | | + | | ╀ | 4 | | 4 | | 4 | - | |
| | <u> </u> | \dashv | 67 | + | | ╁ | _ | ╀ | | ╀ | | ╀ | _ | ╀ | 4 | _ | 4 | _ | 4 | _ | |
| | <u> </u> | + | 68 | + | | ╁ | _ | ł | _ | Ŧ | | ╁ | _ | ┝ | \dashv | | + | _ | 4 | | |
| | \vdash | + | 69 | + | - | t | _ | t | _ | t | - | t | _ | H | 4 | _ | + | _ | 4 | | |
| | _ | 1 | 70 | 十 | | f | _ | t | _ | t | - | t | | ┝ | + | _ | + | _ | + | | • |
| ĺ | | 7 | 71 | \dagger | _ | H | _ | t | _ | t | _ | t | - | Н | + | - | + | | + | — | |
| | | \top | 71 72 | Ť | _ | t | _ | t | _ | t | _ | t | _ | - | + | | + | | + | - | |
| i | | 7 | 73 74 | 7 | | Г | | † | _ | t | | t | | ┝ | † | - | † | _ | † | | |
| | | | 74 | Ι | | | | | | T | _ | T | | T | † | _ | Ť | _ | Ť | ÷ | • |
| ļ | | \perp | 75 | | | | | | | | | | | | T | | T | | Ť | | • |
| ļ | | 1 | 76 77 | 1 | _ | L | | | | L | | | | | Ι | | I | | 1 | | • |
| ŀ | | 1 | <u>77</u> | ╄ | _ | | _ | L | | L | _ | L | _ | | | | | | I | | |
| ŀ | | + | 78 | Ļ | 4 | _ | | L | _ | L | _ | L | 4 | _ | 1 | _ | L | | ľ | | |
| ŀ | | | 79 | ╁. | 4 | _ | | | _ | L | | | _ | | 1 | | L | | 1 | | |
| ŀ | | | 80 | ┞ | 4 | _ | - | | _ | Ľ | _ | | 4 | | ļ | | 1 | _ | ļ | | I |
| ŀ | | + | 81 82 | ⊢ | 4 | | 4 | _ | _ | L | 4 | _ | 4 | | 4 | _ | 1 | | 1 | _ | I |
| ŀ | | | <u>83</u> | ╀ | + | _ | 4 | _ | _ | _ | 4 | _ | 4 | _ | 4 | _ | Ļ | _ | Ļ | | |
| ŀ | | ╀ | 84 | ┝ | + | _ | 4 | - | 4 | _ | 4 | _ | 4 | | 1 | _ | ╄ | _ | ŀ | _ | ı |
| ŀ | | \pm | 85 | ┝ | + | _ | + | - | 4 | _ | + | _ | + | _ | ╀ | _ | H | | ŀ | 4 | |
| ŀ | - | | B6 | H | f | - | + | | 4 | - | + | - | 4 | - | ╀ | _ | ╀ | _ | H | \dashv | |
| r | | 1 | 87 | | † | _ | 1 | | 1 | | 1 | | + | - | ╁ | | ┞ | - | ├ | \dashv | |
| r | | | 38 | | Ť | | Ť | _ | 7 | _ | † | _ | † | _ | t | | H | _ | ┝ | \dashv | |
| r | _ | 1 | 39 | Т | t | _ | t | | 7 | _ | † | _ | + | _ | r | _ | H | _ | H | ┥ | |
| | | | 90 | | 1 | - | † | | 1 | | † | | † | | f | | H | _ | H | ┥ | |
| | | 9 | 1 | | 1 | | 1 | _ | † | | † | _ | t | _ | t | | ۲ | | ┝ | ┥ | |
| Ĺ | | | 92 | | I | | I | _ | Ì | | j | | Ť | _ | Γ | 7 | Г | | Н | ٦ | |
| | | | 3 | | I | | Ī | | I | | I | | I | | | I | | | - | ٦ | |
| | | |)4 | | 1 | _ | ſ | | \prod | | I | | Ι | | | | | | | 7 | |
| | | | 5 | | 1 | _ | ľ | _ | 1 | _ | 1 | _ | Ĺ | | | | | | | | |
| | | <u> </u> | 6 | | L | | L | _ | 1 | | 1 | _ | Ţ | | | _ | _ | _ | | | |
| _ | | | 7 | | Ļ | _ | L | _ | 1 | _ | 1 | _ | Ļ | | L | \rfloor | _ | \Box | _ | | |
| | | | 8 | | ŀ | _ | H | _ | 1 | | 4 | _ | Ļ | _ | _ | _ | | 4 | | ↲ | |
| | | _ | 9 | | 1 | | 1 | | ı | | 1 | | 1 | | | -1 | | -1 | | - [| |

| _ | | J | <u></u> | _ | _ | - | _ | | | | _ | - | | | | |
|----------|----------|-------------------|--------------|---|--------------|---|-----------|---|-----------|-----------|-----|----------|----------|----------|-----------|----------|
| | | laim | Т | _ | - | | | - | _ | _ | | _ | _ | | | |
| | ⊢∸ | lailli | ╁ | _ | | Т | _ | Т | | Da | ITE | ! | _ | _ | | _ |
| | Final | Original | | | | | | | | | | | | | | |
| | - | 101 | \vdash | 1 | | ╁ | _ | ┞ | | - | + | _ | ╀ | 4 | _ | ┾ |
| | | 101 102 | \vdash | + | | ╁ | _ | H | | ۲- | + | _ | ╁ | + | _ | ╁ |
| | | 103 | t | † | _ | t | | ۲ | - | - | + | _ | ╁ | + | _ | ╁ |
| | | 104 | T | 1 | | t | _ | H | \exists | - | + | | ╁ | + | | ╁ |
| | | 105 | T | 1 | | T | | - | ┪ | _ | t | | t | + | | ╁ |
| Į | | 106 | | 1 | , | 1 | | _ | ┪ | _ | † | | r | 7 | | ┢ |
| J | | 107 | | T | | Γ | | _ | | | T | | | 7 | | T |
| | | 108 | L | 1 | | L | | _ | | | Ι | | | Ī | | |
| - | | 109 | _ | 1 | | L | 4 | _ | 4 | _ | l | | | ľ | | |
| ŀ | | 110 | | 4 | | L | 4 | | 4 | _ | ļ | | L | 1 | | L |
| ŀ | | 111 | | + | | L | 4 | _ | 4 | • | Ļ | | _ | 4 | _ | _ |
| } | | 112 113 | | + | | L | + | | + | _ | + | - | _ | + | _ | _ |
| ŀ | | 114 | | ╁ | - | - | + | - | + | _ | ╀ | \dashv | | + | _ | - |
| f | _ | 115 | | t | ۲ | - | + | - | + | _ | t | 4 | | + | - | <u> </u> |
| ı | | 116 | | t | 7 | | † | _ | + | _ | + | + | _ | + | _ | <u>ب</u> |
| | | 117 | | T | T | _ | † | | + | | t | . | _ | † | ┪ | _ |
| | | 118 | | Γ | \neg | _ | 1 | _ | Ť | | T | Ť | | T | Ť | |
| L | | 119 | | L | | | I | _ | I | | | | | T | | _ |
| L | | 120 | | L | 4 | | I | | ŀ | | | | - | | | _ |
| - | | 121 | | L | 4 | _ | 1 | | 1 | | L | 4 | | L | | _ |
| - | | 122 123 | | Ļ | 4 | _ | 4 | | 1 | _ | L | 4 | | Ļ. | 4 | |
| ŀ | | 123 | _ | L | + | _ | + | _ | + | _ | L | 4 | _ | L | 4 | |
| ┢ | | 125 | _ | _ | + | | + | _ | + | _ | - | + | | ╀ | - | |
| H | | 124 125 126 | - | _ | + | - | ╁ | _ | + | _ | | + | _ | ╀ | + | - |
| F | | 127 | ٦ | | $^{+}$ | | \dagger | - | + | ٦ | | + | | ┝ | + | |
| | | 127 128 | | | + | | † | | t | ┪ | | + | | - | + | H |
| -E | | 129 130 | | _ | 1 | | T | | 1 | 7 | | † | _ | \vdash | \dagger | ㅓ |
| | | 130 | | | | | Ī | _ | | | | T | | T | Ť | \dashv |
| L | | 131 | | | I | | L | | I | | | Ţ | | | | ٦ |
| \vdash | | 132 133 | 4 | | 1 | _ | L | | L | | | | | | Ι | |
| - | | 133 | 4 | _ | 4 | | L | | Ļ | 4 | _ | 1 | _ | L | 1 | |
| \vdash | \dashv | 134 135 | \dashv | _ | + | | 1 | | 1 | 4 | _ | 4 | _ | _ | 4 | _ |
| \vdash | - | 136 | \dashv | _ | + | _ | ├ | _ | 1 | + | _ | + | \dashv | | + | 4 |
| \vdash | _ | 137 | + | - | $^{+}$ | _ | \vdash | | H | + | - | + | 4 | _ | + | \dashv |
| | <u> </u> | 137 138 | _ | | + | _ | H | - | Ħ | + | - | $^{+}$ | + | _ | Ť | \dashv |
| | L | 139 | 1 | | \dagger | _ | T | | Τ | \dagger | _ | † | 7 | | \dagger | ┥ |
| L | _ | 140 | | _ | Ι | | | | | t | _ | T | 7 | _ | t | 7 |
| L | _ | 141 | 1 | | | | | | | I | | | | | Τ | ٦ |
| L | | 142 | \downarrow | _ | 1 | _ | _ | _ | | 1 | _ | | J | | I | |
| \vdash | | 143 | 4 | | \downarrow | _ | | 4 | - | 1 | _ | L | 4 | _ | Ĺ | |
| \vdash | - | 144 145 | + | _ | \vdash | 4 | _ | 4 | | 1 | _ | L | 4 | _ | Ļ | 4 |
| \vdash | | 146 | + | | ╀ | - | | 1 | _ | + | | - | + | | ╀ | \dashv |
| H | | 147 | - | | 1 | + | _ | 4 | | + | _ | - | 4 | _ | + | 4 |
| | | 148 | + | - | H | + | _ | + | _ | + | _ | \vdash | + | | ├ | \dashv |
| Г | 1 | 49 | + | _ | \vdash | + | - | + | _ | + | - | \vdash | + | _ | ┝ | \dashv |
| | | 50 | † | | T | 7 | | † | | t | - | H | + | _ | H | \dashv |
| | | | | _ | _ | | | _ | | _ | _ | _ | - | _ | _ | |